



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Miller, et al

Serial No.

09/621,795

Filing Date:

July 21, 2000

Examiner: T. Kim

Group Art Unit: 3746

Title:

METHOD AND APPARATUS OF ASYMMETRIC  
INJECTION INTO SUBSONIC FLOW OF A HIGH ASPECT  
RATIO/COMPLEX GEOMETRY NOZZLE

*Ext of Serial*  
*#870*  
*4/30/02*  
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*ENTER 3700*

Asst. Commissioner of Patents  
**BOX FEE AMENDMENT**  
Washington, D.C. 20231

**Certification Under 37 C.F.R. 1.8**

Date of Mailing: March 28, 2002

I hereby certify that I have caused the documents indicated below to be deposited with the United States Postal Service under 37 CFR § 1.8 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 and mailed on the above Date of Mailing with the above.

*[Signature]*  
Laura H. Andre

Dear Sir:

**RESPONSE TO OFFICE ACTION**

04/30/2002 DBREMER 00000001 501343 09621795  
Applicants hereby respectfully submit its Response to the Office Action mailed

01 FC:115 November 30, 2001. As such this response is submitted one (1) month after the 3 month  
02 FC:103 144.00 CH  
03 FC:102 168.00 CH

shortened statutory deadline. Therefore, Applicants submit that an additional fee is due.

In view of the following amendments and remarks, reconsideration and withdrawal of the outstanding objections and allowance of this application are respectfully requested. Applicants appreciate the effort made in consideration of this amendment by the Examiner.

**IN THE DECLARATION**

A new declaration is submitted in compliance with 37 CFR 1.67(a).



**HUGHES & LUCE LLP**  
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March 28, 2002

**Box FEE AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

DOCKET NUMBER: 8571:76 CIP  
DATE: March 28, 2002

Applicant: Miller, et al.

Title: "METHOD AND APPARATUS OF ASYMMETRIC INJECTION INTO SUBSONIC  
FLOW OF A HIGH ASPECT RATIO/COMPLEX GEOMETRY NOZZLE"

Assignee: Lockheed Martin Corporation

Filing Date: July 21, 2000

Serial No.: 09/621,795

Enclosed are:

- ☒ Response to Office Action w/ Exhibit A (20 pages);
- ☒ Copy of Claims Under Rule 1.121 (5 pages);
- ☒ Declaration in compliance with 37 CFR § 1.67(a);
- ☒ Submission of Formal Drawings (1 page);
- ☒ Ten Sheets of Formal Drawings consisting of FIGS. 1a, 1b, 1c, 1d, 2a, 2b, 3a, 3b, 3c, 3d, 3e, 4a, 4b, 5a, 5b, 5c, 5d, 6, 7, 8, 9, 10, 11 and 12;
- ☒ RETURN POSTCARD

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The filing fee has been calculated as shown below:

For	Number Filed	Previously filed	Extra	Rate	Fee
One-month extension				110/55	\$110.00
Total Claims	44	36	8	18/9	\$144.00
Indep. Claims	5	2	2	84/42	\$168.00
Multiple Dep. Claims				280/140	\$0.00
				<b>TOTAL</b>	<b>\$422.00</b>